

FIG. 1

FIG.2A

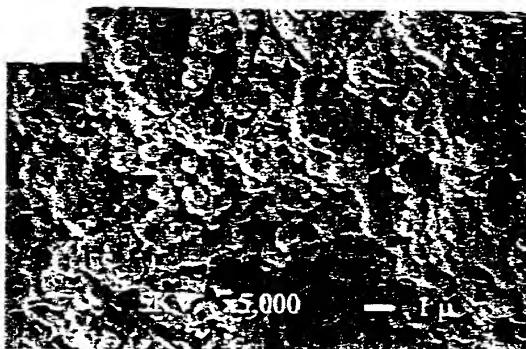
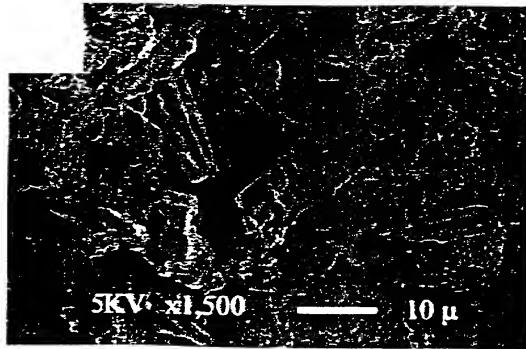


FIG.2B



FIG.2C



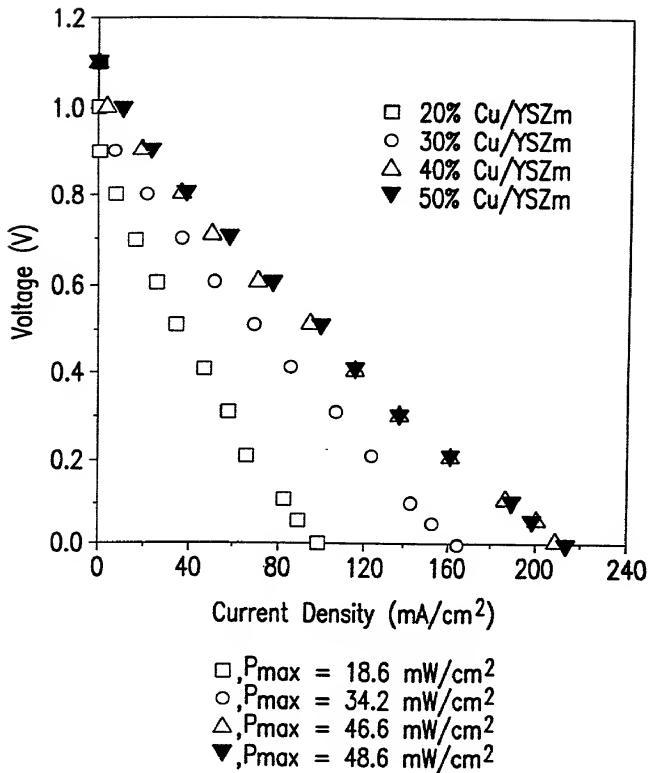


FIG.3

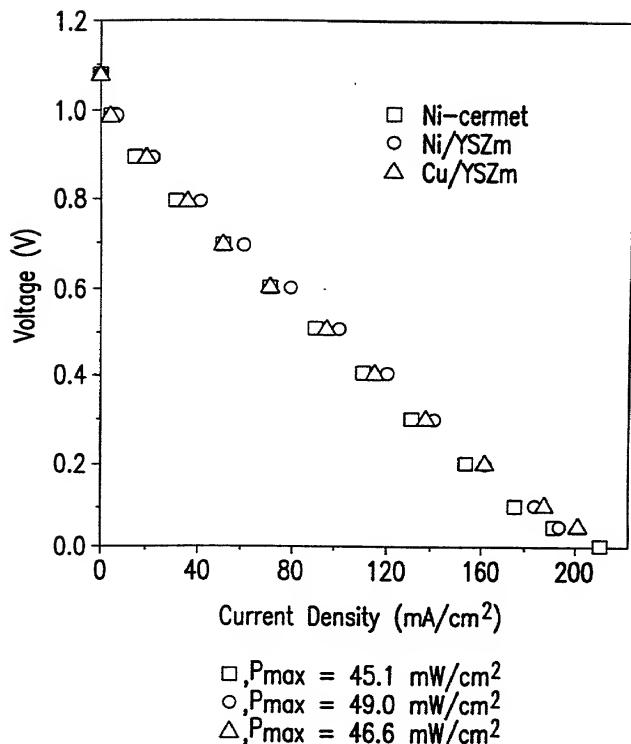


FIG.4

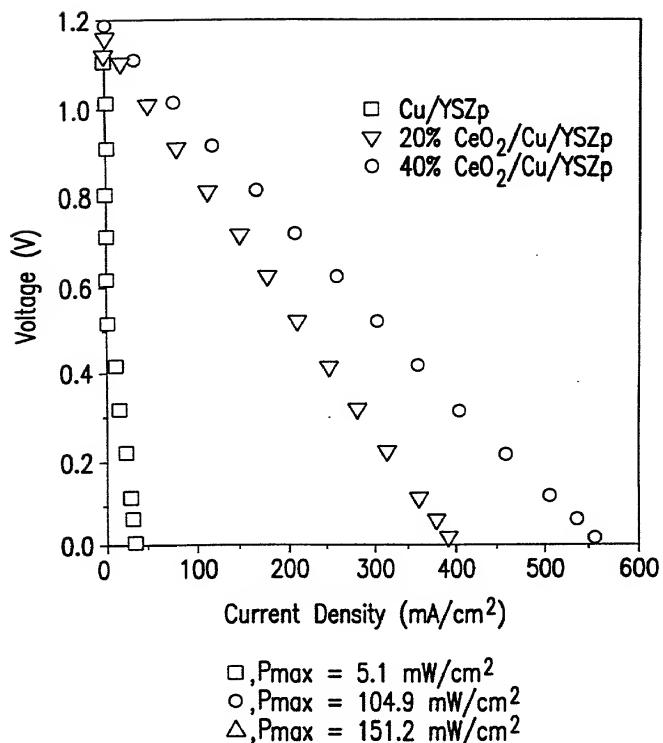


FIG. 5

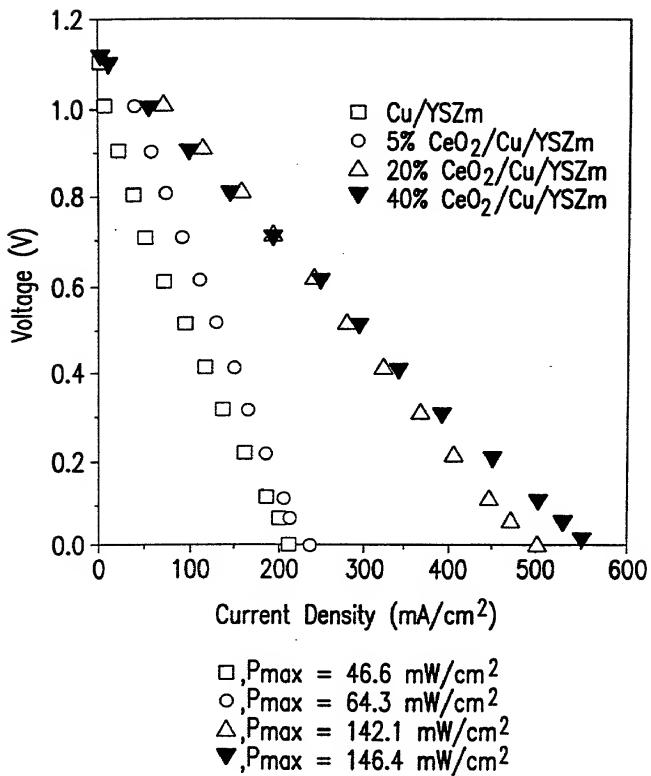
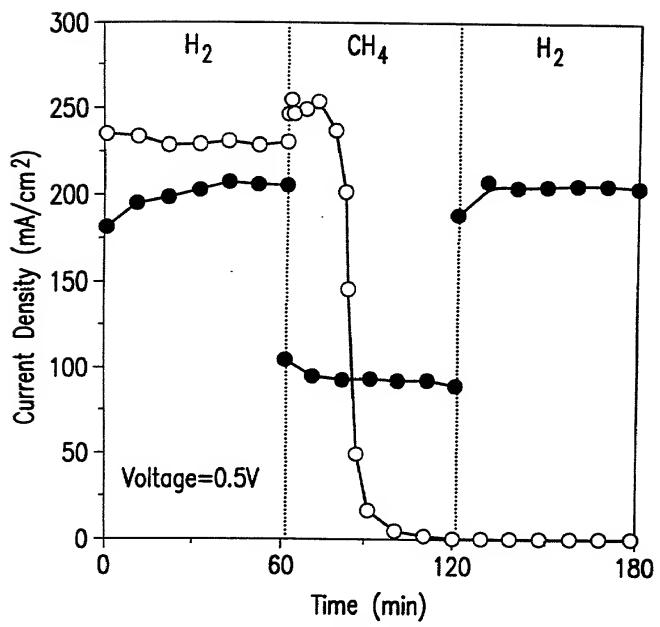


FIG.6



● - $\text{Cu/CeO}_2/\text{YSZ}$ Temperature = 800°F
○ - $\text{Ni/CeO}_2/\text{YSZ}$

FIG.7

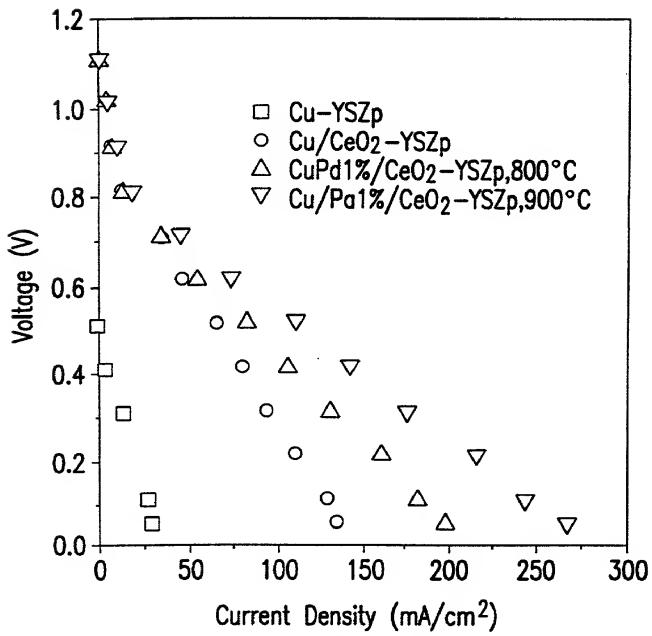
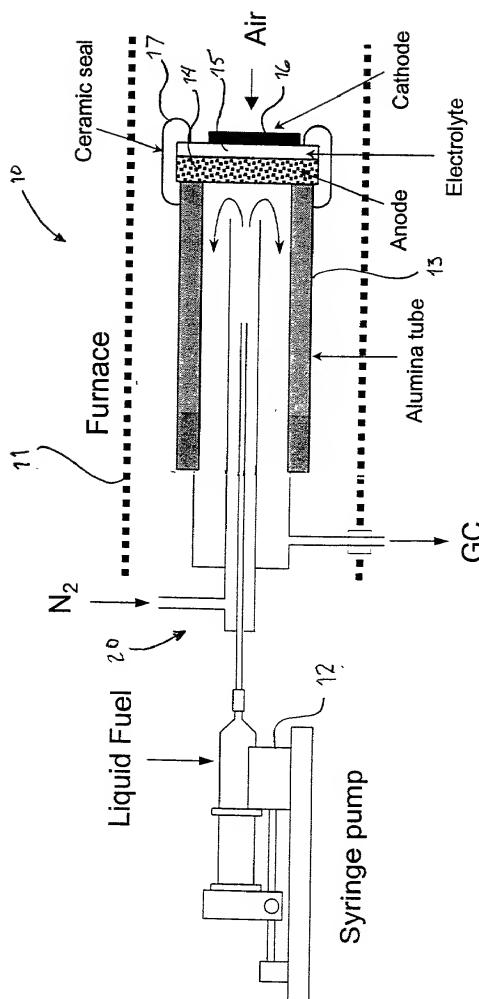
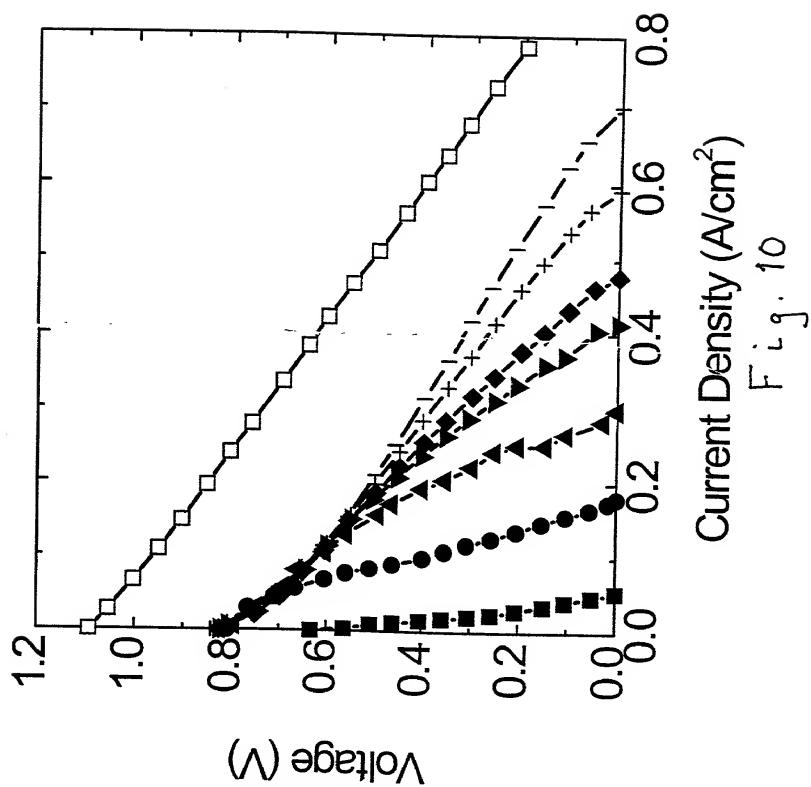


FIG.8

Fig. 9





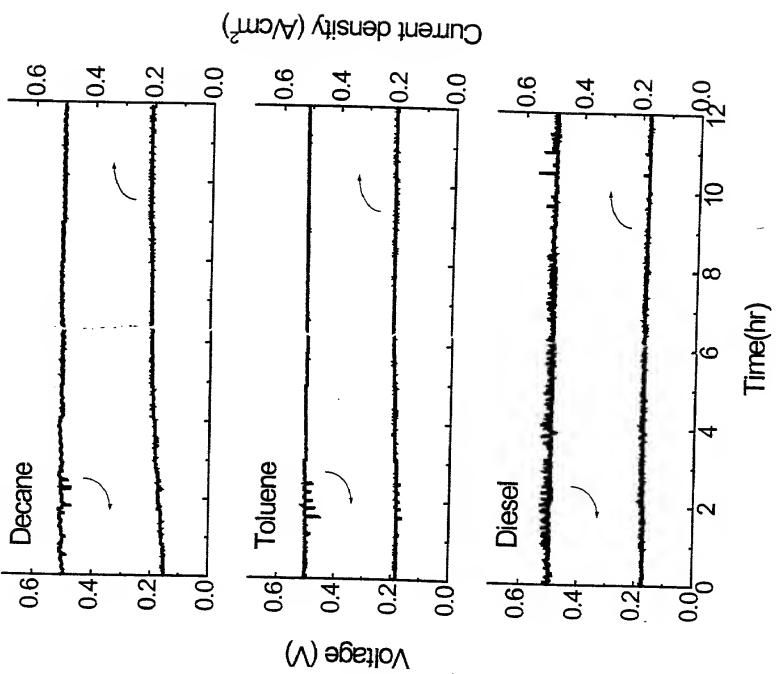


Fig. 11

Fig. 12

